

IN THE ABSTRACT:

Please replace the Abstract beginning at Page 39, line 1 with the following rewritten Abstract:

Abstract of the Disclosure

~~Processing Scene Objects~~

Apparatus for generating image data, including a comprising memory ~~means~~ configured to store data defining a volume having comprising a plurality of objects and at least one viewport, a memory means configured to store motion data for each of ~~said~~ the objects, configuration data for ~~said the~~ viewport and instructions, and a processor ~~processing means~~ configured by ~~said~~ the instructions to perform the following steps of, for ~~For~~ each of the objects a position is calculated along its motion path at an interval of a user-specified time period, wherein the interval is dependent upon the shutter length for the object; the ~~The~~ object is then translated to this position; the ~~The~~ objects are then rendered through the viewport to produce a sample; and when ~~When~~ a specified plurality of samples have been rendered they are blended to generate image data wherein each object is independently motion blurred.

~~(Figure 13)~~